

2021+ KIA Sorento Mud Flap Installation Instructions

View instructions and photos online www.rallyarmor.com

CARE AFTER INSTALLATION Once installed, the vehicle owner is responsible for the condition of the mud flaps and all costs associated with replacing damaged or lost parts. Warranty covers manufacturer defect on new, never installed parts.

⚠ Watch for blind spots when parking ⚠ Avoid contact with curbs, bumps and objects that can compress the flaps with excessive force. Be sure to check wheel clearances, especially on vehicles equipped with aftermarket wheels and suspensions.

QUESTION ON INSTALLATION? CONTACT US ONLINE www.rallyarmor.com/support

NEED TO PURCHASE REPLACEMENT PARTS? SEND RECEIPT OR PHOTO OF RALLY ARMOR LOGO ON FLAPS TO US www.rallyarmor.com/support

IMPORTANT NOTES


 ALWAYS TEST COMPATIBILITY
 WITH YOUR SPECIFIC WHEEL,
 TIRE AND SUSPENSION
 COMBINATION



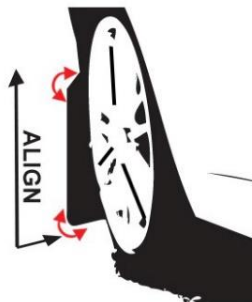

 ALWAYS USE
 CAUTION DURING
 PARKING/REVERSAL
 SCENARIOS




 CLEANING INSTRUCTIONS:
 USE WATER AND SOFT CLOTH
 TO CLEAN FLAPS. AVOID
 SOLVENT BASED CLEANERS




 ALWAYS ALIGN YOUR MUD
 FLAP PERPENDICULAR TO
 GROUND PRIOR TO TIGHTENING



INSTALLATION KIT CONTENTS

QUANTITY	PART	ITEM ID
10	SCREW	1SS
12	WASHER	WASH
2	SMALL WASHER	SMWASH
4	ROUND FOAM SPACER	SMF29-1
2	THIN SCREW	1SS#8
2	WHITE EXPANDING ANCHOR	EXPANCH
2	POLYGON CLIP	POLCLP
2	LOCK NUT	SSLNUT
2	REAR BRACKET	BMF70-RE
1	FRONT LEFT BRACKET	BMF14-LR
1	FRONT RIGHT BRACKET	BMF14-RR

SSLNUT
Lock Nut



POLCLP
Polygon Clip



BMF14-LR/ BMF14-RR
Front Brackets



1SS
Screw



EXPANCH
Expanding Anchor



1SS#8
Thin
Screw



.25SP
Foam Spacer



BMF70-RE
Rear Brackets



WASH
Washer



SMWASH
Small Washer



Recommended Tools offset or ratcheting screw driver, 7/16th Wrench.

Important Tips Installation should be done on an even surface. Do not use power tools to tighten hardware. Hand tools only. Avoid overtightening.

RALLY ARMOR - A BIT ABOUT OUR STANDARD IN MUD FLAPS

Rally Armor mud flaps are fabricated from a high grade polyurethane plastic that is rigorously reviewed for quality and consistency. As with all manufacturing processes, controlled conditions and multiple QC checkpoints minimize major irregularities, however certain very minor surface layer marks appear periodically. These are visual variations that do not affect construction nor do they impede the performance of the flaps. Most matte away as the material ages naturally with continued exposure to the outdoors. Each flap is unique in appearance yet all are equally structurally sound.

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FRONT MUD FLAP

Hardware & Bracket 1 x Front Flap → 1 x BMF14LR/RR; 3 x 1SS; 1x 1SS#8; 3 x WASH; 1 x SMWASH; 1 x POLCLP; 1 x EXPANCH

Turn the steering wheel towards the side you are working on to gain access to the inner wheel well area.

FIGURE A/B Remove fender liner fasteners 1, and 2. Remove OEM fastener underneath side skirt.

FIGURE C Compress EXPANCH Expanding Anchor.



FIGURES D Insert EXPANCH in NARROW SLOT of BMF14-LR/RR bracket.

FIGURE E Install POLCLP Polygon clip over WIDE SLOT of BMF14-LR/RR bracket.

FIGURE F Install BMF14-LR/RR with EXPANCH into lower mounting point.

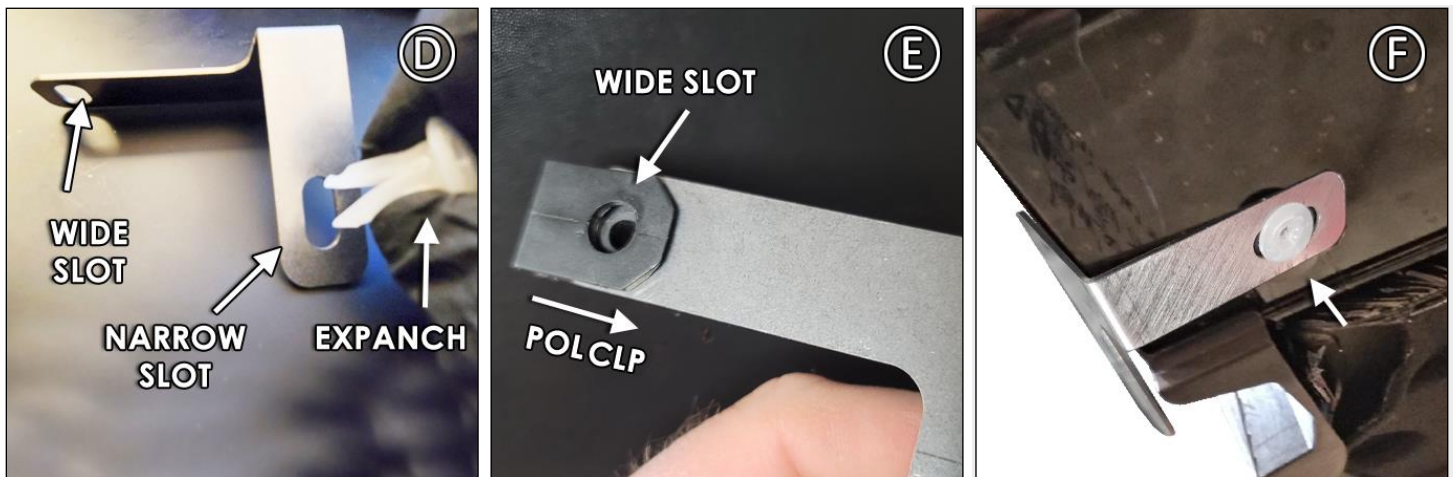


FIGURE G Fasten BMF14-RR/LR bracket to vehicle with 1SS#8 Thin Screw and SMWASH Small Washer.

FIGURE H Place mud flap logo-side facing the rear of the vehicle against corresponding mounting points of BMF14-RR/LR and fender. Install 1SS Screw & WASH Washer through mounting points 1, 2 & 3.

FIGURE I Align outer edge of the flap by adjusting until the flap is perpendicular to even ground. Hand tighten until washers are seated. Do not overtighten.

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REAR MUD FLAP

Hardware & Bracket for 1 x Rear Flap → 1 x BMF70-RE; 1 x SSLNUT; 2 x 1SS; 2 x SMF29-1; 3 x WASH; OEM FASTENER

FIGURE J Remove fasteners 1 and 2.

FIGURE K/L Remove and retain lower OEM fastener. Install BMF70-RE with OEM fastener with stud facing forward.



FIGURE M Adhere SMF29-1 over corresponding mounting points 1 and 2 on liner.

FIGURE N Place mud flap logo-side facing the rear of the vehicle against corresponding mounting points of BMF70-RE and bumper. Install 1SS & SMWASH through mounting points 1 & 2. Fasten mounting point 3 with SSLNUT and WASH.

FIGURE O Align outer edge of the flap by adjusting until the flap is perpendicular to even ground. Hand tighten until washers are seated. Do not overtighten.

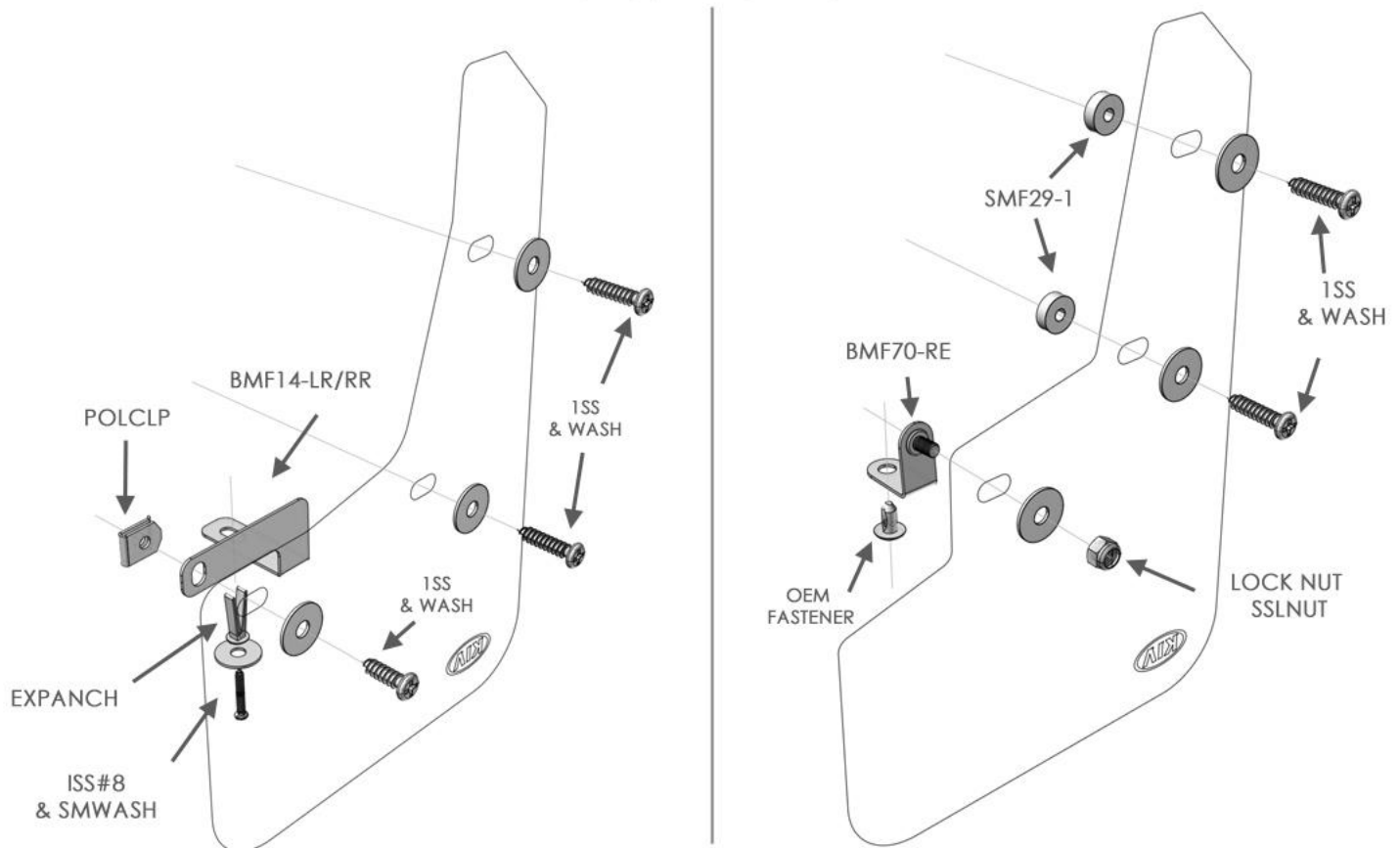
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FRONT

RALLYARMOR®
MF70 MOUNTING DIAGRAM

REAR



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